



Pigments

Sudatex

Pigments Dispersions for Textiles

**SUDARSHAN**

First Choice For New Formulations

# Sudatex™

## Pigments Dispersions for Textiles

	Product Name	Product Code	Light fastness 4% shade	Wash fastness at 95°C	Heat fastness at 150°C 30 secs	Dry cleaning fastness	Perspiration fastness	
							Acid	Alkali
	Sudatex™ Orange SC-G	4313	6-7	4-5	4-5	4	4-5	4-5
	Sudatex™ Golden Yellow SC-FRM	4317	6	4-5	4-5	2	4-5	4-5
	Sudatex™ Yellow SC-G	4319	6	4-5	4-5	4	4-5	4-5
	Sudatex™ Red SC-F2R	4326	6	3-4	4-5	1	4-5	4-5
	Sudatex™ Red SC-SP	4332	7-8	4-5	4-5	4-5	4-5	4-5
	Sudatex™ Red SC-BG	4333	6	3-4	4-5	3	4-5	4-5
	Sudatex™ Bordeaux SC-R	4337	7-8	4-5	4-5	2-3	4-5	4-5
	Sudatex™ Violet SC-R	4341	7-8	4	4-5	3-4	4-5	4-5
	Sudatex™ Navy Blue SC-BRJ	4344	6-7	4-5	4-5	3-4	4-5	4-5
	Sudatex™ Turquoise Blue SC-FBN	4345	7-8	4-5	4-5	4-5	4-5	4-5
	Sudatex™ Blue SC-BR	4350	7-8	4-5	4-5	4	4-5	4-5
	Sudatex™ Green SC-G	4354	7-8	4	4-5	4	4-5	4-5
	Sudatex™ Coffee Brown SC-CB	4362	5	4-5	4-5	3	4-5	4-5
	Sudatex™ Brown SC-GR	4366	5	4-5	4-5	4	4-5	4-5
	Sudatex™ Black SC-G	4369	7-8	4-5	4-5	4-5	4-5	4-5
	Sudatex™ Black SC-NG	4371	7	4-5	4-5	4-5	4-5	4-5
	Sudatex™ Black SC-NGS	4372	7-8	4	5	4	4-5	4-5

**Disclaimer:** The information included here is based on the most reliable data generated by our laboratories. Since the performance of a pigment also depends on the additives and polymers used, we recommend that customers should test the suitability of the pigment for their end application. However, if we are provided with testing methods and samples, we would be glad to do the same.

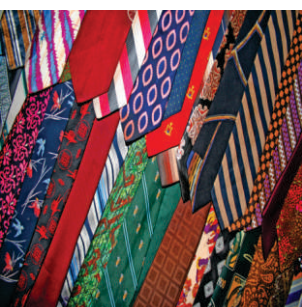
We will do our best to provide of consistent quality, within the scope of the general conditions of sale and delivery. Should, in spite of these precautions, any liability be established, the damage, if any will be limited to the value of the goods delivered by us and used by you.

**Caution:** We provide a special series of pigments to be used in cosmetics and food packaging materials. Only products designated for these applications should be used. We do not recommend that any of our products are used in sensitive applications which may come in contact with internal body organs or body fluids.

**Color Reproduction:** For technical reasons connected with color reproduction, the colors shown may not exactly match the pigment colors and do not represent a particular finish.

All data is based on internal testing and does not guarantee specific proprieties or performance. Samples are available for customer testing on request. The quality of our products is guaranteed under our General Conditions of Sale.

Additional colors and customised pastes can be produced on request.

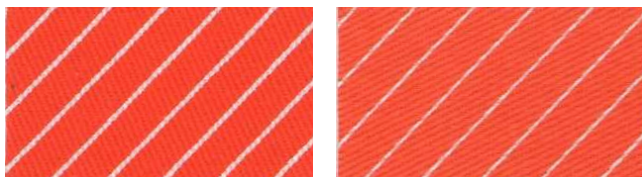


# Sudatex™

4% shade and 1% shade

4%

1%



Sudatex™ Orange SC-G 4313

4%

1%



Sudatex™ Golden Yellow SC-FRM 4317

4%

1%



Sudatex™ Yellow SC-G 4319

4%

1%



Sudatex™ Red SC-F2R 4326

4%

1%



Sudatex™ Red SC-SP 4332

4%

1%



Sudatex™ Red SC-BG 4333

4%

1%



Sudatex™ Bordeaux SC-R 4337

4%

1%



Sudatex™ Violet SC-R 4341

4%

1%



Sudatex™ Navy Blue SC-BRJ 4344

4%

1%



Sudatex™ Turquoise Blue SC-FBN 4345

4%

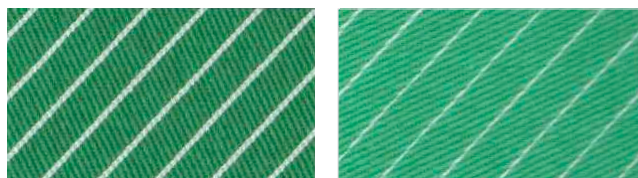
1%



Sudatex™ Blue SC-BR 4350

4%

1%



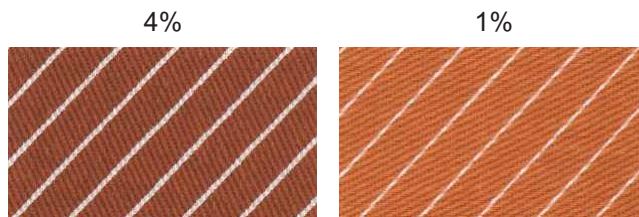
Sudatex™ Green SC-G 4354

# Sudatex™

4% shade and 1% shade



Sudatex™ Coffee Brown SC-CB 4362



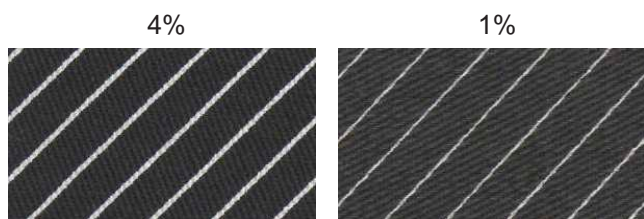
Sudatex™ Brown SC-GR 4366



Sudatex™ Black SC-G 4369



Sudatex™ Black SC-NG 4371



Sudatex™ Black SC-NGS 4372

## Technical properties

Sudatex™ preparations are designed with the ideal combinations of a fine pigment particle size and optimum shelf-life stability - ideal for use in the printing and dyeing of natural, cellulose and synthetic fibers, with excellent fastness, brilliant shades and soft feel.

- Wide range of water-based surfactant pastes
- Bright and intense colors
- High tinctorial strength
- Wide compatibility in water-based system
- Readily dispersible
- Excellent lightfastness, wash-resistance and acid & alkali resistance
- Good heat stability
- Good flow minimal effect on ink rheology
- VOC-free
- APEO-free

Sudatex™ dispersions are generally equivalent to other leading products and they offer exceptional value-in-use

## The Environment

Sudatex™ dispersions are VOC-free, Pigments used for manufacturing Sudatex™ dispersions are not restricted under the German Consumer Goods Ordinance (Bedarfsgegenstandeverordnung) of 10/4/1992 (BGBl,866), as amended by the 5th Amending Ordinance of 17.4.1997 (BGBl 1,796), except Sudatex™ Red SC-FGR 4335.

Sudatex™ dispersions are not classified as hazardous for packaging under CONEG and 94/62/EU. Neither are they classified as special waste.

# Why Us?



## About Us

Sudarshan is a leading global producer of performance colorants, manufacturing an extensive range of Organic, Inorganic and Pearlescent pigments as well as Dispersions.

Sudarshan's quality pigments and dispersions add outstanding performance, long term protection, brilliant color and special effect to the Coatings, Plastics, Printing Ink, Cosmetics, Paper and Textile industries.

Sudarshan has over 60 years of manufacturing experience, with sales in more than 85 countries and sales presence in North America, Europe, China and Latin America.

## Technical Capability, Infrastructure and Commitment to Quality

Our commitment to being a world class solution provider is maintained by our technical capabilities and an infrastructure that supports the wide customer base that we are cater to.

This capability is a combination of a comprehensive gate-review process in product development; state-of-the-art analytical testing facilities that enable a wide range of investigative methods and a data driven approach; and an application lab that accurately recreates the behavior of our product in our customer's application to provide the optimal solution.

Each year, we invest substantially in R&D and Applications Service to support our customers technically and to extend our range of products to meet our customers' requirements.

Our quality, environment and safety systems are based on and accredited with international standards. Our improvement programs are being driven through 6-sigma methodology.



ISO 9001

ISO 17025

ISO 14001

# Pigments

## Contact Us

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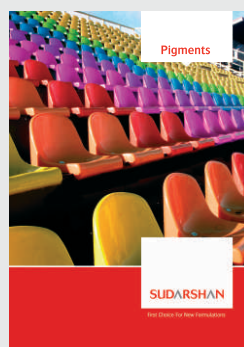
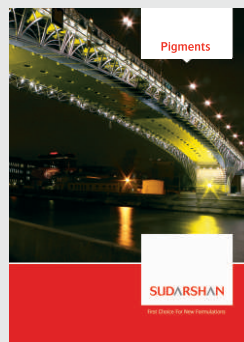
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Ecological and Toxicological  
Association of Dyes and  
Organic Pigments Manufacturers